



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

09/727,291

11/29/2000

John C. Goodwin III

9119.00

6324

26884

7590

04/05/2006

PAUL W. MARTIN  
NCR CORPORATION, LAW DEPT.  
1700 S. PATTERSON BLVD.  
DAYTON, OH 45479-0001

EXAMINER

JACOBS, LASHONDA T

ART UNIT

PAPER NUMBER

2157

DATE MAILED: 04/05/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/727,291

Applicant(s)

GOODWIN ET AL.

Examiner

LaShonda T. Jacobs

Art Unit

2157

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on January 23, 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-4 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-4 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Response to Amendment*

This is a Final Office Action in response to Applicants' Amendment filed on January 23, 2006.

Claims 1, 3 and 4 have been amended. Claims 1-4 are presented for further examination.

### *Claim Rejections - 35 USC § 103*

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over McMillan in view Skopp et al (hereinafter, "Skopp", 6,256,739).

As per claim 1, McMillan discloses a method of limiting access to a web page by an operator of a public-use network kiosk comprising the steps of:

(a) receiving a request from the operator to display a web page by the kiosk, wherein the kiosk allows the operator unlimited access to begin use of the kiosk (abstract, col. 3, lines 11-21, lines 65-67 and col. 4, lines 1-30);

(b) determining an address of the web page (col. 3, lines 65-67 and col. 4, lines 1-30);

However, McMillan does not explicitly disclose:

(c) determining a current time of day;

(d) from a schedule determining an unacceptable period of the day associated with the address during which all access to the web page by all users is prohibited; and

Art Unit: 2157

(e) preventing access to the web page if the current time falls within the unacceptable period determined from the schedule.

Skopp discloses a method and apparatus to determine user identity and limit access to a communications network comprising:

(c) determining a current time of day (col. 7, lines 41-62);

(d) from a schedule determining an unacceptable period of the day associated with the address during which all access to the web page by all users is prohibited (col. 7, lines 41-62 and col. 8, lines 19-32); and

(e) preventing access to the web page if the current time falls within the unacceptable period determined from the schedule (col. 7, lines 41-62 and col. 8, lines 19-32).

Given the teaching of Skopp, it would have been obvious to one of ordinary skill in the art to modify McMillan by including an access control system in order to grant/deny a user access to particular website during a the time of day or day of week, etc. in which restriction to a website is imposed to prevent users from accessing information during an restricted times to provide a secure network.

As per claim 2, McMillan discloses the invention substantially as claimed.

However, McMillan does not explicitly disclose wherein step (d) comprises the sub-step of:

(d-1) determining a current date; and

(d-2) from the schedule, determining that the day is the current date.

Skopp discloses a method and apparatus to determine user identity and limit access to a communications network comprising:

Art Unit: 2157

(d-1) determining a current date (col. 7, lines 41-62 and col. 8, lines 19-32); and

(d-2) from the schedule, determining that the day is the current date (col. 7, lines 41-62 and col. 8, lines 19-32).

Given the teaching of Skopp, it would have been obvious to one of ordinary skill in the art to modify McMillan by including an access control system in order to grant/deny a user access to particular website during a the time of day or day of week, etc. in which restriction to a website is imposed to prevent users from accessing information during an restricted times to provide a secure network.

As per claim 3, McMillan discloses a method of limiting access to a web page by an operator a public-use network kiosk comprising the steps of:

- receiving a request from the operator to display a web page by the kiosk, wherein the kiosk allows the operator unlimited access to begin use of the kiosk (abstract, col. 3, lines 11-21, lines 65-67 and col. 4, lines 1-30);
- determining an address of the web page (col. 3, lines 65-67 and col. 4, lines 1-30);
- comparing the address to a list of addresses (col. 3, lines 65-67 and col. 4, lines 1-30);

However, McMillan does not explicitly disclose if the address is in the list of addresses:

- determining a current time of day and current date;
- from a schedule determining an unacceptable period of the day associated with the address during which all access to the web page by all users is prohibited; and
- preventing all access to the web page if current time of day falls within the unacceptable time period determined from the schedule.

Art Unit: 2157

Skopp discloses a method and apparatus to determine user identity and limit access to a communications network comprising:

- determining a current time of day and current date (col. 7, lines 41-62);
- from a schedule determining an unacceptable period of the day associated with the address during which all access to the web page by all users is prohibited (col. 7, lines 41-62 and col. 8, lines 19-32); and
- preventing all access to the web page if current time of day falls within the unacceptable time period determined from the schedule (col. 7, lines 41-62 and col. 8, lines 19-32).

Given the teaching of Skopp, it would have been obvious to one of ordinary skill in the art to modify McMillan by including an access control system in order to grant/deny a user access to particular website during a the time of day or day of week, etc. in which restriction to a website is imposed to prevent users from accessing information during an restricted times to provide a secure network.

As per claim 4, McMillan discloses a public-use network kiosk comprising:

- a display for displaying web pages (col. 3, lines 65-67 and col. 4, lines 1-30);;
- an input device for selecting the web pages (col. 3, lines 65-67 and col. 4, lines 1-30);;
- and
- a computer which allows an operator unlimited to begin use of the kiosk, which receives a request from the operator to display a first web page from the input device, determines an address of the first web page (col. 3, lines 65-67, col. 4, lines 1-30 and lines 41-51).

However, McMillan does not explicitly disclose a computer which:

Art Unit: 2157

- determines a current time of day, determines from a schedule an unacceptable period of the day associated with the address during which all access to the first web page by all users is prohibited, and prevents access to the first web page if the current time falls within the unacceptable period determined from the schedule.

Skopp discloses a method and apparatus to determine user identity and limit access to a communications network comprising:

- determines a current time of day, determines from a schedule an unacceptable period of the day associated with the address during which all access to the first web page by all users is prohibited, and prevents access to the first web page if the current time falls within the unacceptable period determined from the schedule (col. 7, lines 41-62 and col. 8, lines 19-32).
- (col. 3, lines 22-28, col. 17, lines 40-56 and col. 18, lines 1-7).

Given the teaching of Skopp, it would have been obvious to one of ordinary skill in the art to modify McMillan by including an access control system in order to grant/deny a user access to particular website during a the time of day or day of week, etc. in which restriction to a website is imposed to prevent users from accessing information during an restricted times to provide a secure network.

### ***Response to Arguments***

3. Applicant's arguments filed January 23, 2006 have been fully considered but they are not persuasive.

The Office notes the following arguments:

Art Unit: 2157

a. The time limitations as taught by Skopp are different than the time limitations claimed by Applicants.

In response to:

a. Applicants argue that the time limitations taught by Skopp are different than the time limitations claimed. However, the Examiner disagrees. Skopp teaches limiting access to a communications network based on the time of day or day of the week when a request is made is also taken into account for restricting access. Therefore, Skopp teaches Applicants time limitations "from a schedule, determining an unacceptable period of the day associated with the address during which all access to the web page by all users is prohibited.

### *Conclusion*

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.



Art Unit: 2157


Any inquiry concerning this communication or earlier communications from the examiner should be directed to LaShonda T. Jacobs whose telephone number is 571-272-4004. The examiner can normally be reached on 8:30 A.M.-5:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LaShonda T Jacobs  
Examiner  
Art Unit 2157

ltj  
March 31, 2006

  
ARIO ETIENNE  
PRIMARY EXAMINER